

My correct city and state of residence, my post office address and my citizenship are stated below next to my name.

I believe myself to be the original, first and sole inventor (if only one name is listed below) or an original and first joint inventor (if more than one name is listed below) of the subject matter which is disclosed and claimed and for which a patent is sought on the invention entitled:

			" REWRITEABLE ELECTRON	IC FUSES	ш
The sp	ecificati	on of this sub	pject matter:		
		is attached	hereto.		
	X	was filed on	March 30, 2004;		
		was assigne	ed serial No. <u>10/814,866;</u>		
		which was a	mended on;		
my inve inventio sale in t has not applicat represed design p	pelieve the period the Unite been partion in an antatives partent apparent	hat the claimed ereof, or pated of or more that and States of A attented or maily or country fore or assigns me opplication) prior	have reviewed and understand the cordinations, as amended by any amendment (sed invention was ever known or used inted or described in any printed publication, that one year prior to this application, that merica more than one year prior to this de the subject of an inventor's certification to the United States of America of ore than twelve months (for a utility part to this application.	s) referred to the United atton in any at the same is application at application an application an application an application application application and application and application and application and application and application and application application and application application and application and application application application and application and application and application and application and application and application application and applicat	to above. I do not know and d States of America before y country before my was not in public use or on on, and that the invention before the date of this ation filed by me or my legalation) or six months (for a
applicati	on in ac	vieuge the du cordance with	ity to disclose information which is main 37 C.F.R. §1.56(a).	terial to the	examination of this
patent or or invent	I hereby r invento or's cert	claim foreign or's certificate ificate having	priority benefits under 35 U.S.C. §119 listed below and have also identified be a filing date before that of the applica	9 of any for pelow any fo tion on whice	eign application(s) for oreign application for patent ch priority is claimed.
PRIOR F	OREIG	N APPLICAT	ION(S)	<u>Priori</u>	ity Claimed
					•
Number	(Country	Month/Day/Year Filed	Yes	No
			•		

PROVISIONAL PATENT APPLICATION(S)

I hereby claim t listed below:	he benefit under 35 U.S.C. §119	(e) of any United States provisional application(s)
Application Number	Filing Date	.
Application Number	Filing Date	<u> </u>
PARENT PATENT APP	LICATION(S)	
and, insofar as the subjection united States application material information as	ect matter of each of the claims n(s) in the manner provided by 3	of any United States application(s) listed below of this application is not disclosed in these prior 35 U.S.C. §112, I acknowledge the duty to disclose nich occurred between the filing date of the prior date of this application.
Application No.	Filing Date	Status (Issued, Pending, Abandoned)
Application No.	Filing Date	Status (Issued, Pending, Abandoned)
A liai bt-	E	
Application No.	Filing Date	Status (Issued, Pending, Abandoned)

I hereby appoint David B. Ritchie, Registration No. 31,562; Robert E. Krebs, Registration No. 25,885; Marc S. Hanish, Registration No. 42,626; John P. Schaub, Registration No. 42,125; Adrienne Yeung, Registration No. 44,000; Steven J. Robbins, Registration No. 40,299; Thierry K. Lo, Registration No. 49,097; William Samuel Niece, Registration No.: 47,824; Kalhed Shami Registration No. 38,745; William E. Winters, Registration No. 42,232; Masako Ando, (37 C.F.R.§10.9 (b)); John Klaas Uilkema, Registration No. 20,282; Becky L. Troutman, Registration No. 36,703; Hal J. Bohner, Registration No. 27,856; and Gregory T. Kavounas, Registration No. 37,862 as attorneys of record with full power of substitution and revocation, to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith. If this application is assigned by me I agree and understand that the above-named attorneys will represent the assignee and not me.

Please send all correspondence and direct all telephone calls to:

David B. Ritchie Thelen Reid & Priest LLP P.O. Box 640640 San Jose, CA 95164-0640 Telephone: (408) 292-5800

Facsimile: (408) 287-8040

I, the undersigned, declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing therefrom.

I further declare that all statements made herein of my own knowledge are true and that all statements made upon information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

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X hu	taphe J. Du	ere	8-5-04		
SIGNATUR	Œ ·		DATE		
Christopher		J	Dic	rio	
NAME:	FIRST	MIDDLE OR MI	LAS	ST	
170	001 NW 15 th Avenue	Shoreline	WA	98177	
P.O. ADDRI	ESS: # AND STREET APT#	CITY	STATE	ZIP	
CITIZENSH	HIP: USA		·		
INVENTOR	. 2:				
<u>x</u>					
SIGNATUR	E		DATE		
Fréd	déric	J	Bernard		
NAME:	FIRST	MIDDLE OR MI	LAST		
26A	rte des Michels	Fuveau	FRANCE	13710	
	ESS: # AND STREET APT#	CITY	STATE	ZIP	
CITIZENSH	IIP: France				
INVENTOR		·			
x 682 4. 4			5 ANGUST	2004	
SIGNATURI	E		DATE		
Todd		E.	Humes		
NAME:	FIRST	MIDDLE OR MI	LAS		
817	NW 200th Street	Shoreline	WA	98177	
	ESS: # AND STREET APT#	CITY	STATE	ZIP	
CITIZENSH	IP: USA				

INDUCATION 1.

INVENTOR 4:

X ANNOYS PERMULAY
SIGNATURE

DATE

Alberto NAME:

FIRST

MIDDLE OR MI

Pesavento

400 Wall Street # 315

Seattle

LAST

P.O. ADDRESS: # AND STREET

APT# CITY

WA STATE

7ID

CITIZENSHIP: Italy

37 C.F.R. §1.56 Duty to disclose information material to patentability

- (a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is cancelled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is cancelled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§1,97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:
 - (1) Prior art cited in search reports of a foreign patent office in a counterpart application, and
 - (2) The closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and
 - (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
 - (2) It refutes, or is inconsistent with, a position the applicant takes in:
 - (i) Opposing an argument of unpatentability relied on by the Office, or
 - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
 - (1) Each inventor named in the application;
 - (2) Each attorney or agent who prepares or prosecutes the application; and
 - (3) Every other person who is substantively involved in the preparation or

prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.

(d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.





As a below-named inventor, I hereby declare that:

I believe myself to be the original, first and sole inventor (if only one name is listed below) original and first joint inventor (if more than one name is listed below) of the subject matter which is disclosed and claimed and for which a patent is sought on the invention entitled: "REWRITEABLE ELECTRONIC FUSES" The specification of this subject matter: is attached hereto. was filed on March 30, 2004;	belov
"REWRITEABLE ELECTRONIC FUSES" The specification of this subject matter: is attached hereto. Was filed on March 30, 2004; was assigned serial No. 10/814,866; which was amended on; I hereby state that I have reviewed and understand the contents of the above-identified pate application, including the claims, as amended by any amendment(s) referred to above. I do not known do not believe that the claimed invention was ever known or used in the United States of America be my invention thereof, or patented or described in any printed publication in any country before my invention thereof or more than one year prior to this application, and that the invention as not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my representatives or assigns more than twelve months (for a utility patent application) or six months (for a utility patent application) or six months (for a utility patent application) or six months (for a utility patent application). I acknowledge the duty to disclose information which is material to the examination of this application in accordance with 37 C.F.R. §1.56(a). I hereby claim foreign priority benefits under 35 U.S.C. §119 of any foreign application for our inventor's certificate having a filing date before that of the application on which priority is claimed.	r an
"REWRITEABLE ELECTRONIC FUSES" The specification of this subject matter: is attached hereto. X was filed on March 30, 2004; was assigned serial No. 10/814,866; which was amended on	
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I hereby state that I have reviewed and understand the contents of the above-identified pate application, including the claims, as amended by any amendment(s) referred to above. I do not kno do not believe that the claimed invention was ever known or used in the United States of America be my invention thereof, or patented or described in any printed publication in any country before my invention thereof or more than one year prior to this application, that the same was not in public use sale in the United States of America more than one year prior to this application, and that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my representatives or assigns more than twelve months (for a utility patent application) or six months (for design patent application) prior to this application. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with 37 C.F.R. §1.56(a). I hereby claim foreign priority benefits under 35 U.S.C. §119 of any foreign application (s) for patent or inventor's certificate listed below and have also identified below any foreign application for inventor's certificate having a filing date before that of the application on which priority is claimed.	
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patent or inventor's certificate listed below and have also identified below any foreign application for inventor's certificate having a filing date before that of the application on which priority is claimed.	
BRIOD FOREIGN ARRIVICATION(S)	patent
PRIOR FOREIGN APPLICATION(S) Priority Claimed	,
Number Country Month/Day/Year Filed Yes No	

PROVISIONAL PATENT APPLICATION(S)

listed below:		
Application Number	Filing Date	
Application Number	Filing Date	
PARENT PATENT APP	LICATION(S)	
and, insofar as the subje United States application material information as o	ect matter of each of the claims n(s) in the manner provided by 3	of any United States application(s) listed below of this application is not disclosed in these prior 35 U.S.C. §112, I acknowledge the duty to disclose nich occurred between the filing date of the prior date of this application.
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I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s)

I hereby appoint David B. Ritchie, Registration No. 31,562; Robert E. Krebs, Registration No. 25,885; Marc S. Hanish, Registration No. 42,626; John P. Schaub, Registration No. 42,125; Adrienne Yeung, Registration No. 44,000; Steven J. Robbins, Registration No. 40,299; Thierry K. Lo, Registration No. 49,097; William Samuel Niece, Registration No.: 47,824; Kalhed Shami Registration No. 38,745; William E. Winters, Registration No. 42,232; Masako Ando, (37 C.F.R.§10.9 (b)); John Klaas Uilkema, Registration No. 20,282; Becky L. Troutman, Registration No. 36,703; Hal J. Bohner, Registration No. 27,856; and Gregory T. Kavounas, Registration No. 37,862 as attorneys of record with full power of substitution and revocation, to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith. If this application is assigned by me I agree and understand that the above-named attorneys will represent the assignee and not me.

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Thelen Reid & Priest LLP
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San Jose, CA 95164-0640
Telephone: (408) 292-5800

Facsimile: (408) 287-8040

I, the undersigned, declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing therefrom.

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INVENTOR 1:				
_x				
SIGNATURE			DATE	
Christopher		J.	Dio	rio
NAME:	FIRST	MIDDLE OR MI	LAS	
17001	NW 15 th Avenue	Shoreline	WA	98177
P.O. ADDRESS	: # AND STREET APT#	CITY	STATE	ZIP
CITIZENSHIP:	USA			
INVENTOR 2:				
x 2	B		08-05	- 2004
SIGNATURE			DATE	
Frédérie	C	J	Bern	ard
NAME:	FIRST	MIDDLE OR MI	LAS	
26A rte	des Michels	Fuveau	FRANCE	13710
P.O. ADDRESS	: # AND STREET APT#	CITY	STATE	ZIP
CITIZENSHIP:	France			
INVENTOR 3:				
X		·		
SIGNATURE			DATE	
Todd		E	Hum	
NAME:		MIDDLE OR MI	LAS	T
817 NW	/ 200 th Street	Shoreline	WA	98177
P.O. ADDRESS:	# AND STREET APT#	CITY	STATE	ZIP

CITIZENSHIP: USA

INVENTOR 4:

x SIGNATURE		DATE	
Alberto NAME: FIRST	MIDDLE OR MI	Pes LA	avento
400 Wall Street #315 P.O. ADDRESS: # AND STREET	Seattle APT# CITY	WA STATE	98121 ZIP

CITIZENSHIP: Italy

37 C.F.R. §1.56 Duty to disclose information material to patentability

- (a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is cancelled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is cancelled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§1,97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:
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 - (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
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- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
 - (1) Each inventor named in the application;
 - (2) Each attorney or agent who prepares or prosecutes the application; and
 - (3) Every other person who is substantively involved in the preparation or

prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.

(d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICAΣΤ:

Christopher J. Diorio et al.

RATHEMAN NO.:

10/814,866

FILING DATE:

March 30, 2004

TITLE:

Rewriteable Electronic Fuses

EXAMINER:

Unassigned

ART UNIT:

2818

CERTIFICATE OF MAILING

I hereby certify that this paper is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: MAIL STOP: MISSING PARTS, Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450, on the date printed below:

Date: 0-14-1/1)

Name:

Beatrice Orozco

MAIL STOP MISSING PARTS Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

PATENT PRACTIONERS TO BE MADE OF RECORD PURSUANT TO 37 C.F.R. § 1.32(c)(3)

Please recognize the following <u>ten</u> patent practioners in the attached Declaration and Power of Attorney as being of record in the application or patent to which the power of attorney is directed:

David B. Ritchie, Reg. No. 31,562 Robert E. Krebs, Reg. No. 25,885 Marc S. Hanish, Reg. No. 42,626 John P. Schaub, Reg. No. 42,125 Steven J. Robbins, Reg. No. 40,299 Khaled Shami, Reg. No. 38,745 Masako Ando, (37 C.F.R.§10.9 (b)) Hal J. Bohner, Reg. No. 27,856

Gregory T. Kavounas, Reg. No. 37,862

Thierry K. Lo, Reg. No. 49,097

The Commissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. 50-1698.

Respectfully submitted, THELEN REID & PRIEST LLP

Dated: September _____, 2004

David B. Ritchie

Reg. No. 31,562

THELEN REID & PRIEST LLP P.O. Box 640640

San Jose, CA 95164-0640 Telephone: (408) 292-5800

Fax: (408) 287-8040



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

A PLICANT:

Christopher J. Diorio et al.

SERIAL NO.:

10/814,866

FILING DATE:

March 30, 2004

TITLE:

Rewriteable Electronic Fuses

EXAMINER:

Unassigned

ART UNIT:

2818

CERTIFICATE OF MAILING

I hereby certify that this paper is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop: Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date printed below:

Date:

1-1004

Name

Beatrice Orozco

MAIL STOP: Missing Parts Commissioner for Patents P.O. Box 1450

Alexandria VA 22313-1450

WITHDRAWAL OF CLAIM TO SMALL ENTITY STATUS

Small Entity Was Established in Good Faith

Applicants hereby submit that the small entity status in this case was established in good faith.

Applicants hereby withdraw the claim in the present application to Small Entity status ab initio.

Enclosed is our check in the amount of \$2,032.00 for the filing fee and surcharge for assignee as a large entity. The Commissioner is hereby authorized to

charge any additional fees or credit any overpayment to Deposit Account No. 50-1698.

Respectfully submitted, THELEN REID & PRIEST, LLP

Dated: September 14, 2004

David B. Ritchie Reg. No. 31,562

Thelen Reid & Priest LLP P.O. Box 640640 San Jose, CA 95164-0640 Telephone: (408) 292-5800 Fax: (408) 287-8040